

TALKING POINTS FOR THE DEPUTY DIRECTOR
FOR THE JOINT CIA/AIAA SYMPOSIUM
21 MAY 1988

WELCOME TO WASHINGTON - THE CITY OF NORTHERN CHARM AND SOUTHERN EFFICIENCY. THE CITY WHERE THE FOUR RULES OF LIFE ARE: (1) IF YOU WANT A FRIEND, BUY A DOG; (2) THERE IS NO JOB SO SIMPLE IT CANNOT BE DONE WRONG; (3) THE MAN WHO CAN SMILE WHEN THINGS GO WRONG HAS THOUGHT OF SOMEONE HE CAN BLAME IT ON; AND (4) WHEN THE GOING GETS TOUGH, EVERYONE LEAVES. WASHINGTON - WHERE EVERYONE MUTINIES BUT NO ONE DESERTS. GOING TO USSR - (1) CAR/PLUMBER; (2) COMMUNIST CAPITALIST BILL.

THE PAST TWO YEARS HAVE SEEN EXTENSIVE GROWTH IN BILATERAL ACTIVITIES BETWEEN THE US AND USSR. THESE ACTIVITIES INCLUDE MAJOR DEVELOPMENTS IN ARMS CONTROL SUCH AS THE SIGNING OF THE INF TREATY, AND NEW INITIATIVES IN THE START NEGOTIATIONS CALLING FOR SIGNIFICANT REDUCTIONS AND LIMITATIONS IN STRATEGIC OFFENSIVE SYSTEMS. THERE HAVE BEEN ADVANCES TOWARD BILATERAL AGREEMENTS IN CIVIL SPACE COOPERATION, SEARCH AND RESCUE, AND BASIC SCIENCES. THE SOVIETS HAVE ALSO DISPLAYED A NEW OPENNESS WITH REGARD TO MONITORING POTENTIAL TREATIES BY ALLOWING US VISITORS TO SUCH AREAS AS THEIR CHEMICAL WARFARE PROVING GROUNDS AND NUCLEAR WEAPONS TEST AREAS.

EVEN THOUGH THERE HAS BEEN INCREASING COOPERATION, THERE SHOULD BE NO MISTAKE ABOUT IT: THERE IS NO SIGN THAT IN THE SOVIET UNION COERCIVE POLICIES AT HOME AND ABROAD HAVE CHANGED. PERESTROIKA IS A RECOGNITION THAT THE SOVIET INTERNAL POLITICAL AND ECONOMIC SYSTEM HAS FAILED. BUT THE SOVIETS HAVE NO INTENTIONS OF BACKING AWAY FROM STRATEGIC AND POLITICAL COMPETITION WITH THE US. INDEED, AN ENDURING ELEMENT OF SOVIET FOREIGN POLICY, EVEN UNDER GORBACHEV, IS THE CONTINUING EXTRAORDINARY SCOPE AND SWEEP OF SOVIET MILITARY MODERNIZATION. WE SEE NO LESSENING OF THEIR WEAPONS PRODUCTION. VIRTUALLY ALL OF THEIR PRINCIPAL STRATEGIC WEAPONS WILL BE REPLACED WITH NEW, MORE SOPHISTICATED SYSTEMS BY THE MID-1990S, AND A NEW STRATEGIC BOMBER IS BEING ADDED TO THEIR ARSENAL FOR THE FIRST TIME IN DECADES.

MOREOVER, THE SOVIETS CONTINUE TO PURSUE AN AMBITIOUS, LARGE-SCALE MILITARY RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (RDT&E) PROGRAM. THEY ARE PRODUCING AN INCREASING NUMBER OF HIGHLY CAPABLE, INNOVATIVE, AND COST-EFFICIENT WEAPONS AND RELATED SYSTEMS THAT WILL PRESENT A GROWING CHALLENGE TO US RESEARCHERS AND DESIGNERS OF OFFENSIVE AND DEFENSIVE SYSTEMS. AS THE PACE OF TECHNOLOGY DEVELOPMENTS QUICKENS, INTELLIGENCE COMMUNITY INTERACTION WITH, THE US RESEARCH AND DEVELOPMENT COMMUNITY WILL NECESSARILY BECOME INCREASINGLY IMPORTANT.

IN OUR BILATERAL RELATIONS WITH THE SOVIET UNION, WE MUST BE VIGILANT THAT WE DO NOT GIVE SCIENTIFIC INFORMATION ON EQUIPMENT THAT WOULD ALLOW THEM TO DEVELOP A SIGNIFICANT NEW MILITARY CAPABILITY. THE SOVIETS HAVE FOR MANY YEARS PURSUED A VIGOROUS PROGRAM TO OBTAIN WESTERN, PARTICULARLY US TECHNOLOGY BY BOTH LEGAL AND ILLEGAL MEANS. YOU ARE AWARE OF THE RAMIFICATIONS OF THIS EFFORT FROM THE RECENT PRESS COVERAGE OF THE TOSHIBA/KONGSBERG CASE.

OVER THE NEXT TWO DAYS, WE HOPE THIS CLASSIFIED SYMPOSIUM WILL PROVIDE TO THIS IMPORTANT AUDIENCE AN APPRECIATION AND UNDERSTANDING OF SOVIET TECHNOLOGICAL ADVANCES AND INNOVATIONS. AS YOU CAN SEE FROM YOUR PROGRAM, THE TOPICS SELECTED FOR THIS SYMPOSIUM COVER SOME VERY INTERESTING ISSUES INCLUDING THE EFFECT OF ARMS CONTROL ON SOVIET PLANNING, AS WELL AS GORBACHEV'S PERESTROIKA AND ITS IMPLICATIONS ON SOVIET DEFENSE SPENDING AND MODERNIZATION.

NOT TO BE OVERLOOKED IN THE DIALOGUE WE HOPE TO ENGENDER IS THE POSSIBILITY FOR 'REVERSE' TECH TRANSFER. THE WORK OF SOVIET ENGINEERS AND SCIENTISTS IN MANY OF THE AREAS TO BE ADDRESSED IN THE SYMPOSIUM MAY MERIT CONSIDERATION BY US LABORATORIES AND DEFENSE INDUSTRIES. THIS IS SOMETHING YOU CAN TELL US.

DETERMINING THE NATURE AND SCOPE OF FOREIGN SCIENTIFIC AND TECHNICAL DEVELOPMENTS IN CHALLENGING, PERHAPS ONE OF THE MOST CHALLENGING ASSIGNMENTS FOR AN ENGINEER OR SCIENTIST. THE MEN AND WOMEN WITH THESE BACKGROUNDS WHO FOLLOW SCIENCE, TECHNOLOGY, AND WEAPONS AT CIA AND THE OTHER AGENCIES OF THE INTELLIGENCE COMMUNITY ARE AMONG THE BEST. ONLY BY GETTING THE BEST TOGETHER -- THOSE FROM INDUSTRY, ACADEMIA, AND THE GOVERNMENT -- CAN THE US HOPE TO COME UP WITH TIMELY, EFFECTIVE, AND AFFORDABLE RESPONSES TO THE SOVIET CHALLENGE. THAT'S WHY WE ARE ALL HERE TOGETHER.

AMBROSE BIERCE ONCE DEFINED PEACE AS A PERIOD OF CHEATING BETWEEN TWO PERIODS OF FIGHTING. PEACE TODAY AND PEACE TOMORROW CAN BE PRESERVED ONLY IF INTELLIGENCE IS ALWAYS AT WAR, PRIMARILY AGAINST OUR ADVERSARIES, BUT ALSO AGAINST OUR OWN IGNORANCE AND AGAINST OUR BIASES, SMUGNESS AND OVERCONFIDENCE. THOSE OF YOU OUTSIDE GOVERNMENT ARE CRITICAL ALLIES IN THIS STRUGGLE. MEETINGS SUCH AS THIS ARE ESSENTIAL TO SUCCESS.

I HOPE THAT YOU ENJOY THE NEXT TWO DAYS HERE AT CIA AND FIND THEM STIMULATING AND INFORMATIVE.